

$X_w=96,79$, $Y_w=100,00$, $Z_w=111,46$

$x_w=0,3140$ $y_w=0,3243$

$A_3 = (a_3 - [a_{3,n} + a_{3,Y} + a_{3,A}]) Y$

$B_3 = (b_3 - [b_{3,n} + b_{3,Y} + b_{3,A}]) Y$

$a_3 = a_{20} [(x-0,171)/y]$

$b_3 = b_{20} [(m_{D1}x+b_{D1})/y]$

$a_{20} = 1$, $b_{20} = -0,4$

$m_{D1}=-0,974$, $b_{D1}=0,658$

$n = \text{Mex}$

$a_{3,Y}=a_{2Y}(Y/Y_{18}-1)$

$b_{3,Y}=b_{2Y}(Y/Y_{18}-1)$

$a_{2Y}=0,020$, $b_{2Y}=0,020$

$a_{3,A}=0,020$, $b_{3,A}=0,020$

Munsell System, $Y_w=100$, Mex

$C=2$, $V=1, 2, 5, 8 \text{ \& } 9$, Mex

chromaticity diagram (a_3 , b_3)

